	Description of item	Unit	No	L	B	D	Qty	Rate	Amount
20	Labour charges for erection of new /repaired submersible pumpset along with GI pipes (32/50mm) cable (new submersible pumpset if required will be supplied by the department free of cost and released pump set should be handed over to department) including transportation (each length = 6.00m) (P.No - 564, I.No - 3, BWSSB SR 13-14)	Per length							
			1	51.00			51.00	90.64	4623.00
	Basic Rate	88.00							
	3% area weightage	2.64							
	Total	**90.64**							
21	Erection of combined panel board meter board with all necessary materials and labour including providing CC 1:3:6 foundation bed etc,. Complete for basement out door type. (MR)	'No's							
			1	1.00			1.00	475.00	475.00
22	Supplying and fixing miniature circuit breakers/isolators in existing MCB distribution boards using necessary fixing materials and wiring complete as required, 40 to 63 Amps DP (P.NO - 526, I.NO - 13D (a), BWSSB SR 13-14)	No's							
			1	1.00			1.00	906.40	906.00
	Basic Rate	880.00							
	3% area weightage	26.40							
	Total	**906.40**							
23	Supplying and laying of L.T.U.G Cable having aluminiumconductor PVC insulated shethed galvanised steel wire/ steel tape armoured cable with PVC outer sheathing 1.1 KV class 4 core 16 sqmm cable (confirming to IS 1554) (P.NO - 553, I.NO - 10 (d), BWSSB SR 13-14)	Mtr							
			1	30.00			30.00	169.95	5099.00
	Basic Rate	165.00							
	3% area weightage	**4.95**							
	Total	169.95							
24	Digging of trenches of 0.6mm x 0.50 Mtrs wide refilling the trench to the required ground level and consolidating etc,. Complete sutting road surfaces (P.NO - 554, I.NO - 12 (b), BWSSB SR 13-14)	Mtr							
			1	30.00			30.00	56.65	1700.00
	Basic Rate	55.00							
	3% area weightage	**1.65**							
	Total	56.65							
25	Supplying and fixing Class-A GI Pipe on pole/ wall/drain crossing with necessary clamping arrangements for UG Cable of 1.1 KV class 40mm (P.NO - 555, I.NO - 15 (b), BWSSB SR 13-14)	Mtr							
			1	10.00			10.00	294.58	2946.00
	Basic Rate	286.00							
	3% area weightage	8.58							
	Total	**294.58**							

Sl No	Description of item	Unit	No	L	B	D	Qty	Rate	Amount
26	Supplying and fixing wiring earth electrode for grounding conduits, IC cutouts and other equipments on the meter board using 40mm dia 2.90 mm thick GI pipe 2.5 mtr long buried in a pit,/ the pit should be filled with equal proportion of salt and charocal 150 mm alround the pipe to complete depth the connections from the pipe to the conduit etc., is to be established though GI wire of size as per ISI specification 7.3.3 of ISI 732 using 12mm dia boalts, nuts washers and checknuts etc., the pipe shall have 16 through holes of 122mm dia (P.NO - 552, I.NO - 7 , BWSSB SR 13-14)	No's							
			1				1.00	1699.50	1700.00
	Basic Rate	1650.00							
	3% area weightage	49.50							
	Total	**1699.50**							
27	Supply and fixing LT cast iron pot heads suitable for 1.1 KV class 16 sqmmUG cable filled with necessary bitumen/ insulating compound complete with terminals, clamps, bolts nuts and washers etc, (P.NO - 555, I.NO - 16 (b) , BWSSB SR 13-14)	No's							
			1				1.00	271.92	272.00
	Basic Rate	264.00							
	3% area weightage	7.92							
	Total	**271.92**							
28	Supplying shunt capacitor's confirming to IS 2834, 3phase 400/440 volts grade for power factor improvement of roating machinery capacitor in KVAR rating No's. (MR)	No's							
			1				1.00	1350.00	1350.00
29	Providing and fixing Gun Metal Gate wheel valve confirming to IS specification of approved make as per direction including all lead and lift etc., Complete. 50mm dia (P.NO - 103, I.NO - 13.79.6, PWD SR 13-14)	No's							
			1	3.00			3.00	1515.80	4547.00
	Basic Rate	1430.00							
	6% area weightage	85.80							
	Total	**1515.80**							
30	Supplying and fixing of polished wood board made of not less than 15mm thick plank on both sides with planks made out on not more than 2 pieces and fixing the same to wall using tapered inverted wooden plugs screws etc., Size 20 x 20 x 2.5 inches (P.NO - 521, I.NO - 2 (f), BWSSB SR 13-14)	No's							
			1				1.00	311.58	312.00
	Basic Rate	302.50							
	3% area weightage	9.08							
	Total	**311.58**							

	Description of item	Unit	No	L	B	D	Qty	Rate	Amount
	Earth work excavation for foundation of buildings, water supply, sanitary lines and electrical conduits either in pits or in trenches 1.5m and above in width, in hard soil not exceeding 1.5m , in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50m. specification, specification. No. KBS 2.1(b) / 2.3.5, **No. 5/ Item No. 2.4/ PWD SR 2013-14**	Cum							
	For Pipe Line		1	130.00	0.60	0.75	**58.50**	227.88	**13331.00**
	Basic Rate	211.00							
	Area Weightage @ 8%	16.88							
	Total	**227.88**							
48	Providing and instalation at site of works P.V.C Pipes including cost of pipes and specials and incluidng lowring into trenches, laying true to line, level and perfect linking at joints, leak proof including jointing encasing the pipe alround to a depth Not less than 15cm with grave or selected earth avalabile from the execavation Etc., 75 MM Dia **Page No.14 item No.3.4.2 b PRED SR 2010-11.**	Rmtr							
	75 mm dia		1	130.00			130.00		
							130.00	157.00	**20410.00**
49	KSRB 2-4 : Refilling available earth around pipe lines, cables in layers not exceeding 20cms in depth, compacting each deposited layer by ramming after watering with lead upto 50mm, and lift upto 1.5m, including cost of all labour complete as per specifications, No. 6/ Item No. 2.11/ PWD SR 2013-14	Cum							
		Qty. Vide Item No. 7					**58.50**	59.36	**3473.00**
	Basic Rate	56.00							
	Area Weightage @ 6%	3.36							
	Total	**59.36**							
31	KPTCL Deposit charges	No's	1				1.00	15000.00	**15000.00**
50	Miscelianeous and Unforeseen Charges	L/S							**520.00**
									600000.00

(Rupees Six Lakshs Only)

CERTIFICATE :

1 The work spot has been inspected and the work is found necessary.
2 This estimate is prepared as per PWD SR 2013-14 and PRED SR 2012-13
4 The provisions were made in this estimate are necessary and adequate.
5 This works come under B.B.M.P. limits.

Assistant Engineer
Asst. Executive Engineer
Yeshwanthpura Sub-Division
Bruhat Bangalore Mahanagara Palike

Executive Engineer
Bruhat Bangalore Mahanagara Palike
Rajarajeshwarinagara Division

Assistant Executive Engineer
Asst. Executive Engineer
Yeshwanthpura Sub-Division
Bruhat Bangalore Mahanagara Palike

ADMINISTRATIVE APPROVED

Rs : 6,00,000/- (Rupees Six lakh only) is accorded under the head : P- 2178

By AC (R.R.N.) : Sl.No. 2953

Vide Register Page No. 86-87 subject to conditions contained in inclosed memo No. : AS/2953/134 Date : 05/03/14

FA, AC (R.R.N.)

ನಂ.: 14 ದಿನಾಂಕ: 16-6-14

ರೂ. 600000=00 Six lakh only

ಗಳ ಅಂದಾಜು ಪಟ್ಟಿಗೆ ತಾಂತ್ರಿಕ ಮಂಜುರಾತಿ ನೀಡಿದೆ.

ಕಾರ್ಯಕಾರಿ ಅಭಿಯಂತರರು
ಪ.ಜಾ.ಎಂ.ಕೆ., ರಾಯಚೂರು
[illegible], ಸಿಂಗಳೀಪುರ